

PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/619,011
		Filing Date	Jul 14, 2003
		First Named Inventor	Halek, James M.
		Art Unit	3672
		Examiner Name	
Total Number of Pages in This Submission	7 +refs	Attorney Docket Number	E21-006-01-US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks Enclosed is an Information Disclosure Statement (2 sheets), along with PTO Form SB08A/B (4 sheets), and 61 cited references.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Allen J. Oh, Registration No. 42,047 Moore, Hansen & Sumner, 90 South 7th Street, 2900 Wells Fargo Center, Minneapolis, MN 55402
Signature	
Date	February 11, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Type or printed name	K.J. Rostberg		
Signature		Date	1-12-2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

Minneapolis, Minnesota
February 11, 2004

Inventor: James M. Halek

Serial No.: 10/619,011

Filed: July 14, 2003

Customer No.: 22,854

Atty. Docket No.: E21-006-01-US

Conf. No.: 6038

Art Unit: 3672

Examiner:

Examiner Fax:

For: **Microwave Demulsification of Hydrocarbon Emulsion**

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir or Madam:

Pursuant to 37 CFR §§ 1.97 and 1.98, Applicant in the above-identified application submits this Information Disclosure Statement, together with forms SB08/A and SB08/B enclosed herewith, to bring to the Examiner's attention documents of which Applicant has become aware.

Applicant, by submitting the listed documents, does not represent any of the documents to be prior art to this application, and expressly reserves the right, under 37 CFR § 1.131, to establish otherwise. Applicant does not represent the listed documents to be material to the examination of the application, but has cited same to make it clear beyond all doubt that Applicant has complied with the Duty of Disclosure. Furthermore, this disclosure statement is not to be construed as a representation that a

search has been conducted by Applicant or that no other material information exists. A copy of each identified document is submitted herewith.

REMARKS

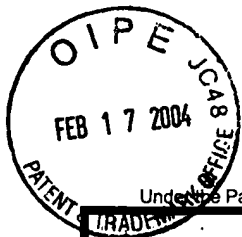
Applicant requests that these documents be considered by the examiner and made of record in the present application under 37 CFR § 1.104.

Respectfully submitted,
ENHANCED ENERGY, INC.
By its attorneys

MOORE, HANSEN & SUMNER
2900 Wells Fargo Center
90 South Seventh Street
Minneapolis, Minnesota 55402
(612) 332-8200

Date: February 11, 2004

By 
Allen J. Oh, Registration No. 42,047



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/619,011

Filing Date 7/14/2003

First Named Inventor Halek et al.

Art Unit 3672

Examiner Name

Sheet 1 of 4

Attorney Docket Number E21-006-01-US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-Re. 30,378	08-19-1980	A.R. Bice, et al.	
		US-403,183	05-04-1889	J.P. Firth	
		US-1,672,198	06-05-1928	J.O. Boving	
		US-1,793,193	02-17-1931	F. Price	
		US-2,312,455	03-02-1943	L.M. Trawick	
		US-2,634,961	04-14-1953	F. Ljungstrom	
		US-2,757,738	08-07-1956	H.W. Ritchey	
		US-3,133,592	05-19-1964	B.M. Tomberlin	
		US-3,170,519	02-23-1965	D.B. Haagenzen	
		US-3,187,814	06-08-1965	P.B. McCarthy	
		US-3,230,957	01-25-1966	G. Seifert	
		US-3,632,945	01-04-1972	R.M. Johnson	
		US-3,803,616	04-09-1974	E.H. Kopf, et al.	
		US-3,810,186	05-07-1974	T. Nakahara, et al.	
		US-3,848,671	11-19-1974	L.P. Kern	
		US-4,008,765	02-22-1977	D.J. Anderson, et al.	
		US-4,135,579	01-23-1979	H.J. Rowland, et al.	
		US-4,140,179	02-20-1979	R.S. Kasevich, et al.	
		US-4,140,180	02-20-1979	J. Bridges, et al.	
		US-4,144,935	03-20-1979	J. Bridges, et al.	
		US-4,193,448	03-18-1980	C.G. Jeambey	
		US-4,193,451	03-18-1980	T.C. Dauphine	
		US-4,275,283	06-23-1981	H. Focht	
		US-4,301,865	11-24-1981	R.S. Kasevich, et al.	
		US-4,398,597	08-16-1983	J.P. Haberman	
		US-4,449,585	05-22-1984	J.E. Bridges, et al.	
		US-4,457,365	07-03-1984	R.S. Kasevich, et al.	

FOREIGN PATENT DOCUMENTS

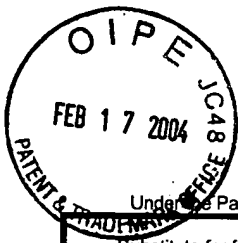
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		CA 1199106	01-07-1986	R.S. Kasevich		
		EP 0105677	04-18-1984	K. Inokucki, et al.		
		GB 1188490	04-15-1970	K. Fritz		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

4

Complete if Known

Application Number	10/619,011
Filing Date	7/14/2003
First Named Inventor	Halek et al.
Art Unit	3672
Examiner Name	
Attorney Docket Number	E21-006-01-US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Dept. of Commerce, "Electro-Kinetics," in Technologies of Delivery or Recovery for Remediation of Hazardous Waste Sites, pp. 25-30, University of Cincinnati, OH, Jan. 1990.	
		U.S. Dept. of Commerce, "Vapor Extraction," in Technologies of Delivery or Recovery for the Remediation of Hazardous Waste Sites, pp. 44-45, Univ. of Cincinnati, OH Jan. 1990.	
		Anderson, I. "Steam Cleaning Deals with Toxic Waste," New Scientist, p. 31, Nov. 1988.	
		Oma, K.H. et al., "In Situ Heating to Detoxify Organic-Contaminated Soils," Hazardous Material Control, pp. 14-19, Mar./Apr. 1989.	
		U.S. Dept. of Commerce, "Radio-Frequency Heating," in Technologies of Delivery or Recovery for the Remediation of Hazardous Waste Sites, pp. 66-67, University of Cincinnati, OH, Jan. 1990.	

Examiner
Signature

Date

Considered

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Application Number	10/619,011
Filing Date	7/14/2003
First Named Inventor	Halek et al.
Art Unit	3672
Examiner Name	
Attorney Docket Number	E21-006-01-US

Sheet	4	of	4
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,018,576	05-28-1991	K.S. Udell, et al.	
		US-5,055,180	10-08-1991	W.J. Klaila	
		US-5,065,819	11-19-1991	R.S. Kasevich	
		US-5,255,742	10-26-1993	T. Mikus	
		US-5,299,887	04-05-1994	D.L. Ensley	
		US-5,420,402	05-30-1995	J.E. Bridges, et al.	
		US-5,152,341	10-06-1992	R.S. Kasevich	
		US-5,474,129	12-12-1995	X. Weng, et al.	
		US-5,488,990	02-06-1996	E.E. Wadleigh, et al.	
		US-5,535,825	07-16-1996	R.D. Hickerson	
		US-5,539,853	07-23-1995	A.K.M. Jamaluddin, et al.	
		US-6,077,400	06-20-2000	H.H. Kartchner	
		US-6,086,830	07-11-2000	H.H. Kartchner	

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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Art Unit	3672
Examiner Name	
Attorney Docket Number	E21-006-01-US

Sheet	3	of	4	Attorney Docket Number	E21-006-01-US
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		Number - Kind Code ² (if known)			
		US-4,457,365	07-03-1984	R.S. Kasevich, et al.	
		US-4,485,868	12-04-1984	G.C. Sresty, et al.	
		US-4,485,869	12-04-1984	G.C. Sresty, et al.	
		US-4,508,168	04-02-1985	V.L. Heeren	
		US-4,524,826	06-25-1985	K.D. Savage	
		US-4,524,827	06-25-1985	J.E. Bridges, et al.	
		US-4,545,435	10-08-1985	J.E. Bridges, et al.	
		US-4,553,592	11-19-1985	M.D. Looney, et al.	
		US-4,583,589	04-22-1986	R.S. Kasevich	
		US-4,612,940	09-23-1986	R.S. Kasevich, et al.	
		US-4,620,593	11-04-1986	D.B. Haagensen	
		US-4,638,862	01-27-1987	K.D. Savage	
		US-4,660,007	04-21-1987	H.A. Edwards, et al.	
		US-4,670,634	06-02-1987	J.E. Bridges, et al.	
		US-4,700,716	10-20-1987	R.S. Kasevich, et al.	
		US-4,705,108	11-10-1987	W.E. Little, et al.	
		US-4,765,406	08-23-1988	W. Frohling, et al.	
		US-4,765,902	08-23-1988	D.L. Ely, et al.	
		US-4,776,086	10-11-1988	R.S. Kasevich, et al.	
		US-4,805,698	02-21-1989	J.L. Baugh, et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

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